## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

:

الأسم فمريض

Hideaki Takizawa

Serial No.:

Conf. No.:

Filed:

January 30, 2004

For:

PATTERN FORMING METHOD.

METHOD OF MANUFACTURING THIN

FILM TRANSISTOR SUBSTRATE, METHOD OF MANUFACTURING LIQUID CRYSTAL DISPLAY AND

**EXPOSURE MASK** 

Art Unit:

Examiner:

I hereby certify that this paper is being deposited with the United States Postal Service as EXPRESS MAIL in an envelope addressed to: MS Patent Application, Commissioner for Patents, Alexandria, VA 22313-1450, on this date.

Jan. 30, 2004

Date.

Express Mail No. EV032731372US

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This IDS is submitted under 37 C.F.R. §1.97(b) within either of the following time periods, whichever occurs last:

- (a) within three months of either the filing date of the national application or the date of entry into the national stage; or
- (b) before the mailing date of first office action on the merits (i.e., not including actions such as restriction requirements).

Applicant(s) submit herewith Form PTO-1449 (Information Disclosure Citation) together with copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56. Applicant(s) respectfully submit that the citation of any reference on Form PTO-1449 does not constitute an admission that the reference qualifies as prior art.

It is requested that the information disclosed on the enclosed Form PTO-1449 be made of record in this application.

The Commissioner is hereby authorized to charge any additional fees which may be required to this application under 37 C.F.R.§§1.16-1.17, or to credit any overpayment, to Deposit Account No. 07-2069. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

GREER, BURNS & CRAIN, LTD.

300 South Wacker Drive – Suite 2500

Chicago, Illinois 60606 Telephone: (312) 360-0080 Facsimile: (312) 360-9315 Customer Number 24978

Patrick G. Burns Registration No. 29,367

Sheet 1 of 1

	2.1.10 110 7	-	<del></del>	Τ			T		sneet 1 of
Form PTO-1449 U.S. Department of Commerce (Rev. 8-88) Patent and Trademark Office				Attorney Docket 1	Serial No.:				
	ATION DISCLOSURE CITA	Applicant: Hideaki Takizawa							
(Use several sheets if necessary)				Filing Date: Jan. 30, 2004			Group:		
U.S. PAT	ENT DOCUMENTS								
Examiner Initial*	Document Number	Date	Name			Class	Sb.ala.aa		g Date
		Date			<del></del>	Class	Subclass	If Appropriate	
				<u>.</u>		-			
	-		<u> </u>						
								<del> </del>	
							<del>                                     </del>	<u> </u>	-
						<del>                                     </del>			
FOREIGN	N PATENT DOCUMENTS	<u> </u>	<del></del>			1	·	L	
								Translat	ion
	Document Number	Date	Country			Class	Subclass	Yes	No
	62-105146	May 15, 1987	Japan					Abs.	
	2-143513	Jun. 1, 1990	Japan				-	Abs.	
	6-324474	Nov. 25, 1994	Japan	· · · · · · · · · · · · · · · · · · ·				Abs.	
	9-236930	Sep. 9, 1997	Japan					Abs.	
,	9-298155	Nov. 18, 1997	Japan					Abs.	
	11-174402	Jul. 2, 1999	Japan					Abs.	
	WO 95/16276	Jun. 15, 1995	Japan					Abs.	
OTHER D	OOCUMENTS (Including Aut	hor, Title, Date, Pe	ertinent Pages	s, Etc.)					
		<del>.</del>							
Examiner Date Considered									
*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.									